

SYSTEM AND METHOD FOR GENERATING HIGH-LUMINANCE WINDOWS ON A COMPUTER DISPLAY DEVICE

ABSTRACT OF THE DISCLOSURE

A system and method for generating high-luminance windows on a computer display device includes a video amplifier which provides video signals to a cathode ray tube, a window generator which provides a window signal to the video amplifier to generate the high-luminance window, and an automatic beam limiter which controls the beam current provided to the cathode ray tube during period of the high-luminance window.